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SPONS AGENCY National Aeronautics and Space Administration, Washington, DC.
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ABSTRACT

This CD-ROM introduces basic astronomy and aerospace engineering by examining the Jet Propulsion Laboratory's (JPL) Mars Pathfinder and Mars Global Surveyor missions to Mars. It contains numerous animations and narrations in addition to detailed graphics and text. Six interactive laboratories are included to help understand topics such as the motion of the planets and mission design, and complete databases on planets, rockets, and past National Aeronautics and Space Administration (NASA) missions. Detailed interviews with JPL scientists, engineers, and employees allow the user to learn more about the people that make Mars missions successful. The content covers six major areas including the solar system, stars, Mars, mission planning, traveling in space, and spacecraft design. The content is not tied to any curriculum or lesson plan, but is intended to be an exploratory learning experience. (JRH)

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